

July 22, 1949.

Dr. and Mrs. C.C. Lindgren,
Department of Microbiology,
So. Illinois University,
Carbondale, Illinois.

Dear Carl and Jerry:

First of all I'm writing to ask you folks whether you meant seriously your suggestion about spending some time in your house near Rhinelander. Esther and I drove up to Trout Lake where one of our friends is stationed for the summer doing some forestry work, and we have never had so refreshing a time. We also discovered, to our amazement, that our jalopy was quite capable of enduring such a strenuous trip, so we need no longer have hesitation on that score.

Mike and Mrs. Doudoroff wrote that they had left Berkeley, and expect to arrive here about August 5th. If you were quite serious in your invitation, and can take off a week or so, we would be more than pleased to enjoy your hospitality. Even if you don't, for any reason, want to open the house, why don't you arrange to visit us about the middle of August? We can put you up here for a while, and then we might go touring or camping further north. I think we could have a swell time, even if we spent no more than a third of it arguing about yeast genetics. By then, I will have read your Stockholm paper.

Secondly, I'm in the market for a micromanipulator, primarily for the isolation of daughter cells after bacterial fission, trying to analyse segregations from the heterozygotes. Maybe later on, we may even try to dissect some yeast asci. You must have had wide experience with various models of these instruments, and I wonder if you could give me any advice on it. I've noticed ads for the A.S.Aloe Co. de Fénbrune instrument, but it seems to be rather highly priced, and I could only afford it if it were really the best thing available for these purposes. I notice that it has only one pneumatic unit, but refers to two instrument holders. Is the second holder manipulated through an orthodox mechanical linkage like the Chambers' instrument—can it be used effectively in dissection? Most important, is it essential to have the fantastically expensive micro-forge, or can one fabricate the essential tools by hand, or with a simpler device? Of the simple mechanical models, can you tell me which is the best and who sells it?

P.S. Your letter just arrived. We will be very happy to see you, and to accept your invitation. I wonder, though, whether you couldn't do better than the Park Hotel for comfort or for cost. We know from experience that it gets to be very hot there. There is a new hotel in town "Edgewater" on Lake Mendota next to the gubernatorial mansion that would be very swank (and expensive) and we know of a tourist home on University Avenue that is quite comfortable (and inexpensive). I think the Park Hotel is a poor compromise. We have a fairly small place, but will be glad to put you up on our daybed if you'd care to.

Don't cancel your reservations at the Pk. Hotel yet, but if any of these alternatives appeals to you, we'll be glad to take care of it.

With best regards from Esther,

Sincerely,

Joshua Lederberg.